

### Specificație Tehnică Completată

**Anexa Lotul nr.102 Distilator cu mono distilare 8L**
**Model: ND 12**
**Producător: Nuve**
**Țara: Turcia**

Specificarea tehnică deplină solicitată, Standarde de referință	Specificația tehnică propusă de ofertant
Distilator cu mono distilare 8L Cod 270430 Descriere Aparat electric ce produce apă mono distilată, chiar si in conditiile utilizarii unei surse de apa de calitate scazuta cu domeniul de utilizare în laborator, farmacie, medical. Parametru Specificație Recipient $\geq 16$ l Capacitatea de distilare $\geq 8$ l/h Materialul carcasei "oțel inox, metal vopsit electrostatic sau alte materiale rezistente la temperatură și umeditate" Materialul de contact si elemente de incalzire oțel inox Condesatorul de distilare oțel inox / sticlă Conductivitate $\leq 2.5$ $\mu$ S/cm Modul de operare continuu Protectie in cazul intreruperii accidentale a alimentarii cu apa obligatoriu Alimentare 380 V- 50 Hz "Sistem de filtrare a apei cu sistem de fixare pe perete, inclus cu toate componentele necesare pentru montare" Filtru pentru filtrare mecanică, 1 $\mu$ m min. 8 buc. "Filtru anticalcar cu polifosfați (cu granule)" min. 2 rezervi de granule Filtru de clor min. 4 buc.	Distilator cu mono distilare 8L Cod 270430 Descriere Aparat electric ce produce apă mono distilată, chiar si in conditiile utilizarii unei surse de apa de calitate scazuta cu domeniul de utilizare în laborator, farmacie, medical. Parametru Specificație Recipient 24 l Capacitatea de distilare 12 l/h Materialul carcasei "metal, aluminiu acoperit cu pulbere epoxi-poliesterică rezistent la temperatură și umeditate" Materialul de contact si elemente de incalzire oțel inox Condesatorul de distilare oțel inox Conductivitate 2.5 $\mu$ S/cm Modul de operare continuu. Protectie in cazul intreruperii accidentale a alimentarii cu apa obligatoriu Alimentare 380 V- 50 Hz "Sistem de filtrare a apei cu sistem de fixare pe perete, inclus cu toate componentele necesare pentru montare" - Filtru DP 10 trio 3/4" Filtru pentru filtrare mecanică, 1 $\mu$ m. 8 buc. - K1 cartus de schimb (1 mcr) "Filtru anticalcar cu polifosfați (cu granule)" 2 rezerve de granule de care include Poliphosfat Media ( ambalaj 0,5 kg) Filtru de clor 4 buc. – model K5 AN cartus de schimb



# ND SERIES

## Water Distillers



- New design with distilled water storage tank
- Fully automatic operation with microprocessor control system
- Exhaust port for CO<sub>2</sub> gas disposal
- Safety features with warning lights: - Water level is high - Water is insufficient - Distillation - Heater malfunction (ND 12) - Distilled tank full - Distilled tank half
- Automatic control system that stops the operation of the device when the distilled water tank is full and starts it again when the water level in the tank is halved
- Energy savings by reusing a certain amount of heated water
- Heaters protected against waterless operation
- Long-lasting stainless steel heaters
- Stainless steel boiling pot, storage tank and condensation coil
- Design that allows both tabletop and wall-mounted use
- Siliphos filter that minimizes calcification of heaters

### TECHNICAL SPECIFICATIONS

	ND 4	ND 12
Distilled water capacity lt./hr.	4	12
Storage tank capacity liters	8	24
Cooling water consumption lt./hr.	40	120
Power consumption	3x1000 W	3x3000 W
Power supply	230 V - 50 Hz	400 V - 50 Hz, 3 faz+N+G
Internal Material	Stainless Steel	
External Material	Epoxy polyester powder coated aluminium	
External Dimensions ( WxDxH) mm	820x395x650	820x395x710
Packing Dimensions ( WxDxH) mm	880x480x810	880x480x860
Net / Packed Weight kg.	40 / 52	45 / 57



**NUVE SANAYİ MALZEMELERİ İMALAT VE TİCARET A.Ş.**

Saracalar Mah. Saracalar Kümeevleri No: 4/2 Akyurt 06750 ANKARA / TURKEY t. +90 312 399 28 30 f. +90 312 399 21 97

[nuve.com.tr](http://nuve.com.tr) [sales@nuve.com.tr](mailto:sales@nuve.com.tr)

ISO 9001: 2015  
ISO 13485: 2016  
ISO 45001: 2018





**Date: 28.07.2025**

**Outgoing No: NV2025200**

To whom it may concern,

We, Nüve Sanayi Malzemeleri İmalat ve Ticaret A.Ş., the manufacturer of the ND series water distillers and other laboratory equipment, confirm that the conductivity of the distilled water produced by the ND12 model is approximately 2.5  $\mu$ S/cm at 20 °C.

Please note that the conductivity may vary depending on the quality of the inlet water.

Best regards,  
Nüve Sanayi Malzemeleri İmalat ve Ticaret A.Ş.

**NÜVE**  
SANAYİ MALZEMELERİ İMALAT VE TİCARET A.Ş.  
Saracalar Mahallesi Saracalar Kümeevleri No: 4/2  
06750 Akyurt/ANKARA / TÜRKİYE  
Kavaklıdere V.C. 0632 005 0327  
Mersis No: 0632 0050 3270 0019

#### **NÜVE SANAYİ MALZEMELERİ İMALAT VE TİCARET A.Ş.**

##### **Head Office& Factory:**

Saracalar Mah. Saracalar Kümeevleri  
No: 4/2 Akyurt 06750 ANKARA / TURKEY  
t. +90 312 399 28 30 (pbx)  
f. +90 312 399 21 97

##### **İstanbul Showroom:**

Turgut Özal Cad. Karagül İş Merkezi  
No: 84/89 Fındıkzade 34280 İSTANBUL / TURKEY  
t. +90 212 532 07 47  
f. +90 212 531 23 28

##### **İzmir Showroom::**

Mansuroğlu Mah. Ankara Cad.  
179/A Bayraklı 35030 İZMİR / TURKEY  
t. +90 232 445 25 70  
f. +90 232 445 57 80

**Ticaret Sicil No:**  
Ankara/18221

**Mersis No:**  
0632-0050-3270-0019

# EC DECLARATION OF CONFORMITY

We, NÜVE Sanayi Malzemeleri İmalat ve Ticaret A.Ş.  
Saracalar Mah. Saracalar Kümeevleri No: 4/2 (Eski Esenboğa Yolu 22 Km.)  
Akyurt 06750 Ankara / TURKEY

Herewith declare that the following described product meets the provisions of the following directives. All supporting documentation is retained under the premises of the manufacturer.

PRODUCT:

WATER DISTILLER

MODEL:

ND 4 – ND 8 – ND 12

APPLICABLE HARMONISED  
STANDARDS:

EN 61010-1: 2010  
EN 61000-6-3: 2007  
EN 61326-1: 2013

SIGNATURE:

  
Beril İZGIN  
General Manager

CE

# NÜVE SANAYİ MALZEMELERİ İMALAT VE TİCARET ANONİM ŞİRKETİ

Saracalar Mahallesi Saracalar Kümeevleri No: 4/2 Akyurt Ankara, Türkiye

**Design, Manufacture, Sales And After Sales Services Of Laboratory  
And Sterilization Equipments**

with a scope of

## EN ISO 13485:2016

Has established a management system in accordance  
with international Medical Devices Quality Management System Standard

*"Following elements of the standard are excluded"*

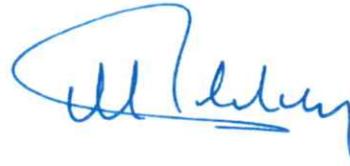
*"7.5.5" "7.5.7" "7.5.9.2"*

Certificate No	: M 8216
Initial Certification Date	: 28 April 2010
Certification Date	: 30 January 2025
Expiration Date	: 29 January 2028

Kiwa Belgelendirme Hizmetleri A.Ş.  
İTOSB 9. Cadde No. 15 Tepeören Tuzla  
İstanbul / Turkey

Tel: +90 216 593 25 75  
Faks: +90 216 593 25 74  
[info@kiwa.com.tr](mailto:info@kiwa.com.tr)  
[www.kiwa.com.tr](http://www.kiwa.com.tr)

Certificate is valid till expiration date,  
subject to successful completion of  
periodical surveillance audits.  
Please contact above numbers for  
detailed information.



General Manager



TÜRKAK BDS NO  
YS-843F-FB1A



CERTIFICATE

# NÜVE SANAYİ MALZEMELERİ İMALAT VE TİCARET ANONİM ŞİRKETİ

Saracalar Mahallesi Saracalar Kümeevleri No: 4/2 Akyurt Ankara, Türkiye

**Design, Manufacture, Sales And After Sales Services Of Laboratory  
And Sterilization Equipments**

with a scope of

## ISO 9001:2015

Has established a quality management system in accordance  
with international standard.

*"Following elements of the standard are excluded"*  
*"None"*

Certificate No : M 8215  
Initial Certification Date : 28 April 2010  
Certification Date : 30 January 2025  
Expiration Date : 29 January 2028

Kiwa Belgelendirme Hizmetleri A.Ş.  
ITOSB 9. Cadde No. 15 Tepeören Tuzla  
Istanbul / Turkey

Tel: + 90 216 593 25 75  
Faks: + 90 216 593 25 74  
[info@kiwa.com.tr](mailto:info@kiwa.com.tr)  
[www.kiwa.com.tr](http://www.kiwa.com.tr)

Certificate is valid till expiration date,  
subject to successful completion of  
periodical surveillance audits.  
Please contact above numbers for  
detailed information.

General Manager



TÜRKAK BDS NO  
YS-A194-43FA